

### [54] LENS INSERTION INSTRUMENT

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### [57] ABSTRACT

An insertion tool for an intraocular lens including a hollow barrel, a rigid annular tube extending from the distal end of the barrel, the stylet for reciprocating within the barrel and the rigid tube, an actuator extending through the side wall of the barrel and connected to the stylet to permit the user to move the stylet back and forth within the barrel. A paddle is attached to the distal end of the stylet. The intraocular lens is loaded into the paddle and then the paddle and the lens are retracted into the rigid tube for insertion into the eye through a small incision. The paddle unfolds the lens as it is retracted into the tube. When the distal end of the instrument is placed into the eye, the paddle and lens are ejected from the tube so that the lens may be deposited within the eye.

**12 Claims, 5 Drawing Sheets**

